

Title (en)

COMMUNICATION INTERFACES SUITED FOR USE WITH FLEXIBLE LOGIC UNITS

Title (de)

ZUR VERWENDUNG MIT FLEXIBLEN LOGISCHEN EINHEITEN GEEIGNETE KOMMUNIKATIONSSCHNITTSTELLEN

Title (fr)

INTERFACES DE COMMUNICATION APPROPRIÉES POUR UNE UTILISATION AVEC DES UNITÉS LOGIQUES FLEXIBLES

Publication

**EP 3895012 A1 20211020 (EN)**

Application

**EP 18826565 A 20181214**

Priority

EP 2018085060 W 20181214

Abstract (en)

[origin: WO2020119931A1] The invention relates to an electronic system, comprising components and/or units of various kind, hence the electronic system can be called a heterogeneous system and special interfaces therein between. The invented electronic system can be applied in the electric system digital control domain and in particular it is targeting (but not limited to) control of power train of pure electric or hybrid vehicle electric motors that require hard real time and safe control.

IPC 8 full level

**G06F 9/54** (2006.01)

CPC (source: EP US)

**G06F 9/3836** (2013.01 - US); **G06F 9/485** (2013.01 - US); **G06F 9/4881** (2013.01 - US); **G06F 9/54** (2013.01 - EP); **G06F 9/546** (2013.01 - US)

Citation (search report)

See references of WO 2020119931A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2020119931 A1 20200618**; CN 113544648 A 20211022; EP 3895012 A1 20211020; US 2022019464 A1 20220120

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**EP 2018085060 W 20181214**; CN 201880100625 A 20181214; EP 18826565 A 20181214; US 201817413345 A 20181214